



Library

BARROWFORD

URBAN DISTRICT COUNCIL

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR

1965

J. V. DYER, M.B., B.S., L.R.C.P.,  
M.R.C.S., D.P.H.

RECEIVED  
JAN 10 1964

OFFICE OF THE  
DIRECTOR OF THE  
BUREAU OF RESEARCH  
AND DEVELOPMENT  
U.S. AIR FORCE

1. The purpose of this report is to provide a summary of the results of the research conducted during the period from January 1, 1963, to December 31, 1963.

BARROWFORD URBAN DISTRICT COUNCIL

Members of the Council

Councillor T. Ellison (Chairman)

Councillor R. Ashworth	Councillor H. Birtwell
Councillor E. Borman	Councillor A. L. Bousfield
Councillor G. Dawes	Councillor V. Hobson
Councillor R. Rawlinson	Councillor A. B. Timperley

Clerk to the Council

A. Bowling - Resigned: 5th October, 1965.  
F. Hartley - Acting Clerk - Commenced: 6th October, 1965.

Health Department Staff

Medical Officer of Health:

J. V. Dyer, M.B., B.S., L.R.C.P., M.R.C.S., D.P.H.

Surveyor & Public Health Inspector.

R. C. Beaumont, F.I.A.S., M.R.S.A.S., M.R.S.H., -  
Resigned: 10th September, 1965.  
D. A. Brewer, M.A.P.L.E. - Surveyor, -  
Appointed: 13th December, 1965.

Assistance given by the staff of the  
Public Health Department, Nelson,  
by arrangement between the two Authorities.



BARROWBORO URBAN DISTRICT COUNCIL

Members of the Council

Councillor T. Allison (Chairman)

Councillor R. Ashworth	Councillor H. Birrell
Councillor E. Boman	Councillor A. L. Bostwick
Councillor O. Dawes	Councillor V. Hobson
Councillor R. Hurlston	Councillor A. S. Timpney

Clerk to the Council

A. Bowling - Resigned: 5th October, 1965.  
F. Hurlley - Acting Clerk - Commenced: 5th October, 1965.

Health Department Staff

Medical Officer of Health:

J. V. Dyer, M.B., B.S., L.R.C.P., M.R.C.S., D.P.H.

Surveyor & Public Health Inspector

R. C. Bennett, P.I.A.S., M.R.S.A.S., M.B.S.N., -  
Resigned: 10th September, 1965.  
D. A. Brewer, M.A.P.D.S. - Surveyor,  
Appointed: 15th December, 1965.

Assistance given by the staff of the  
Public Health Department, Nelson,  
by arrangement between the two authorities.

Local Legislation (including byelaws) in  
force in the district

		<u>Operative Date</u>
Infectious Diseases (Notification) Act, 1889.		30th August, 1889.
Infectious Diseases (Prevention of) Act, 1890.		4th August, 1890.
Public Health Acts, (Amendment Act) 1890.		8th June, 1893.
Public Health (Amendment Act) 1907. (Parts 2, part 3 (except ss. 39, 40, 41, 42, 50 and 51) part 4 (except ss. 58 and 67) and part 6.		28th August, 1907.
<u>Byelaws</u>		
Nuisances	1894	18th July, 1894.
Slaughterhouses	1894	18th July, 1894.
Offensive Trades	1894	18th July, 1894.
Common Lodging Houses	1894	18th July, 1894.
New Streets	1925	7th February, 1925.
Clean Food	1950	11th August, 1950.
Building	1953	18th November, 1953.
Clean Air Act, 1956 - Section 24.	1960	1st September, 1960.

Local Legislation (including bylaws) in  
force in the district

<u>Operative Date</u>	
30th August, 1889.	Infectious Diseases (Notification) Act, 1889.
4th August, 1890.	Infectious Diseases (Prevention of) Act, 1890.
8th June, 1893.	Public Health Acts, (Amendment Act) 1893.
22nd August, 1907.	Public Health (Amendment Act) 1907. (Parts 2, part 3 (except ss. 33, 40, 41, 42, 50 and 51) part 4 (except ss. 58 and 67) and part 6.

Bylaws

1894	Wharves	
1894	Slaughterhouses	
1894	Offensive Trades	
1894	Common Lodging Houses	
1894	New Streets	
1894	Clean Food	
1894	Building	
1894	Clean Air Act, 1926 -	
1894	Section 24.	
1st September, 1880.		
18th November, 1897.		
11th August, 1920.		
7th February, 1922.		
18th July, 1884.		
18th July, 1884.		
18th July, 1884.		
18th July, 1884.		



CONTENTS

Public Health Department,  
21 Carr Road,  
Halsom.

November, 1954. Page

Introductory Letter.	5
Section A Statistics and Social Conditions of the Area.	8
Section B General Provision of Health Services in the Area.	22
Section C Sanitary Circumstances of the Area.	27
Section D Housing.	36
Section E Inspection and Supervision of Food.	42
Section F Prevalence of, and Control over Infectious Diseases.	47





Public Health Department,  
21 Carr Road,  
Nelson.

November, 1966.

To the Chairman and Members of  
the Barrowford Urban District Council.

Mr. Chairman, Mrs. Halstead and Gentlemen,

I have the honour to present my Annual Report on the Health and Sanitary Conditions in Barrowford, in respect of the year ending 31st December, 1965. The overall layout and contents are in accordance with the requirements of the Ministry of Health Circular 1/66 dated 11th January, 1966.

Private housing development continued, a welcome feature in our older East Lancashire communities, although I personally think that stone buildings seem to blend into the countryside better than brick, so enhancing the natural beauty of the locality. Nevertheless 29 houses, and in addition, four Council flats came into occupation. Since 1960, nearly one hundred houses have been erected by private contractors, the incoming residents maintaining the population, which would otherwise have fallen due to an excess of deaths over births, (a natural decrease of 19 in 1965, and 101 in the previous five years).

Regarding vital statistics, I should like particularly to mention, that during the year, there were no suicides, no deaths from pregnancy or childbirth, no still births and no deaths of babies in their first year of life.

Our Surveyor/Public Health Inspector resigned during the year, and Nelson Municipal Borough agreed to the specialist Public Health work being carried out by the Nelson Inspectorate. This was a wise move, as there is quite enough work for both a full-time Surveyor, and full-time Public Health Inspector. How the combined officers coped, I just don't know, and it is all credit to them that they maintained such a high standard in both aspects of their duties.

I hope you will find many items of interest in this Report. To me, local government is living history, and all our actions and decisions taken on behalf of the town, leave their mark for many years, and can influence generations. The report describes not only our year's work, but attempts to provide as full information as we can assemble, of every service connected with people's health and way of life, in Barrowford, into a convenient reference book.



Public Health Department,  
21 Carr Road,  
Helsinki.

November, 1966.

To the Chairman and Members of  
the Helsingfors Urban District Council.

Mrs. Chairman, Mrs. Hälstedt and gentlemen.

I have the honor to present my Annual Report on the Health and Sanitary Conditions in Helsingfors, in respect of the year ending 31 December, 1965. The overall layout and contents are in accordance with the requirements of the Ministry of Health Circular 1/65 dated 11th January, 1966.

Private housing development continued, a welcome feature in our older East European communities, although I personally think that alone it does not seem to have led to the improvements in the living conditions which have been expected by private contractors, nearly one hundred houses have been erected by private contractors, which would have been a welcome addition to the housing stock. (A natural decrease of 19 in 1965, and 101 in the previous five years).

Regarding vital statistics, I should like particularly to mention, that during the year, there were no suicides, no deaths from pregnancy or childbirth, no still births and no deaths of babies in their first year of life.

Our Surveyor, Public Health Inspector resigned during the year, and Nelson Municipal Borough agreed to the Specialist Public Health work being carried out by the Nelson Inspector. This was a wise move, as there is quite enough work for both a full-time Surveyor, and full-time Public Health Inspector. Now the combined officers report, I just don't know, and it is all credit to them that they maintained such a high standard in both aspects of their duties.

I hope you will find many items of interest in this Report. To me, local government is living history, and all our actions and decisions taken on behalf of the town, leave their mark for many years, and can influence generations. The report describes not only our year's work, but attempts to provide as full information as we can assemble, of every service connected with people's health and way of life, in Helsingfors, into a convenient reference book.

<https://archive.org/details/b28905957>

You will notice that Section B describes health and welfare services which are the responsibility of other bodies, particularly the Hospital and Lancashire County Council Health Department. The day-to-day services of the County Council are administered by the Divisional Health Committee (No.6). Co-operation and co-ordination is excellent. Members of the Urban District Council are representatives on the Divisional Health Committee, and in addition to being your Medical Officer of Health, I am Divisional Medical Officer, School Medical Officer and a member of the Hospital Management Committee.

Finally I thank you for your interest in our work, and acknowledge with gratitude Mr. Griffiths' kindness in preparing the greater part of this Report.

I am, Lady and Gentlemen,

Your obedient Servant,

J.V. DYER,

Medical Officer of Health.





ACKNOWLEDGEMENTS

Certain information contained in this report has been supplied by the following, to whom acknowledgement is made, and to whom I would take this opportunity of expressing my sincere thanks for their kindness and co-operation.

Dr. S. C. Gawne,	County Medical Officer of Health.
The Registrar General,	General Register Office, Somerset House, London W. C.2.
Mr. C. D. Barnes,	Engineer, North Calder Water Board.
Mr. R. Cornfield,	Manager, Ministry of Labour Office, Nelson.





SECTION 1.

Statistics and Social Conditions of the Area



General Statistics of the Area

Area in acres		1,387
Population - Census 1961		
	Males	2,169
	Females	2,475
- Census 1951		4,766
	Males	2,188
	Females	2,578
Intercensal Variation -		
	Decrease	122
	Males	19
	Females	103
- Registrar General's estimate of home population		
	Mid year, 1965	4,660
Dwellinghouses - Census 1961 - Number inhabited		1,846
- Census 1951 - Number inhabited		1,790
End of 1965 according to Rate Book -		
	Number inhabited	1,977
Rateable Value		£125,499
Sum represented by a penny rate		£472

Social Conditions including Chief Industries in the Area

The chief industries carried on in the area are textiles, furniture and shuttle making and light engineering. A high level of employment was maintained in all industries during 1965. Textiles, the major industry of this district generally, had a very busy year.

Throughout the year in almost all industries of this district there was a demand for labour, both skilled and unskilled, and the demand was still evident at year end, although perhaps with very slight evidence of some slackening in the textile industry.

The Redundancy Payments Act, 1965, which was introduced at the year end, will be of material interest to all persons becoming redundant in the future.





Vital Statistics

<u>Live Births</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate	26	24	50
Illegitimate	<u>4</u>	<u>4</u>	<u>8</u>
Totals	<u>30</u>	<u>28</u>	<u>58</u>

Crude Birth Rate per 1000 estimated population 12.4  
 Adjusted Birth Rate (Comparability factor 1.25) 15.6

<u>Still Births</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate	-	-	-
Illegitimate	-	-	-
Rate per 1000 total births (Live and Still)			Nil
Rate per 1000 estimated population			Nil

Total Live and Still Births

Total Birth Rate per 1000 estimated population 12.4

<u>Deaths</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
Number registered (all causes)	36	41	77
Crude Death Rate per 1000 estimated population			16.5
Adjusted Death Rate (Comparability Factor 0.81)			13.4

Maternal Deaths

Maternal Deaths (including abortion) Nil  
 Maternal Mortality Rate per 1000 (Live and Still Births) Nil

<u>Infant Deaths</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
Under 1 year of age - Legitimate	-	-	-
Illegitimate	-	-	-
Under 4 weeks of age - Legitimate		Nil	
Illegitimate		Nil	
Under 1 week of age - Legitimate		Nil	
Illegitimate		Nil	
Infant Mortality Rate per 1000 Live Births		Nil	
Neo-natal Mortality Rate (Deaths under 4 weeks) per 1000 Live Births		Nil	





<u>Infant Deaths (Continued)</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
Early Neo-natal Mortality Rate (Deaths under 1 week) per 1000 Live Births.		Nil	
Peri-natal Mortality Rate (Still births & deaths under 1 week combined) per 1000 total (Live and Still) births.		Nil	

### Comments of Vital Statistics

#### Population:

The increase in population as shown by the estimates for each of the two previous years was not maintained in 1965, as the Registrar General's estimate of 4,660 was identical to that of the previous year.

There was a natural decrease of population as the number of deaths exceeded the number of live births by 19, so that a small intake of new residents must have occurred in order to keep the figure at the level of the previous year.

#### Live Births

Since 1961 there has been a small increase each year in the number of live births registered, except last year 1965 when the total was 58, a reduction of 7 on the 1964 total and the smallest number since 1962. The annual average over the five years 1960 - 64 inclusive was 60.

Only 13 of the live births actually occurred in Barrowford, which is about the average, of one fifth to one quarter of the total.

Of those 58 births, 50 were legitimate births, the smallest number since 1961. The remainder, 8, were illegitimate, an increase of 4 on the 1964 total and also the largest number of illegitimate births registered in Barrowford for very many years, certainly since the mid 1920's and possibly the highest on record. They amounted to 13.8% of the total live births.

The Crude Birth Rate was 12.4 per 1000 population, a reduction of 1.5 per 1000 on the previous year and the smallest since 1962 (11.8 per 1000). The mean rate for the previous five years (1960 - 64 inclusive) was 12.9 per 1000 population.



The Illegitimate Live Birth Rates in 1965 were 1.71 per 1000 population and 137.9 per 1000 live births. These are probably the highest on record.

Again the Comparability Factor was unchanged at 1.25 and so the Adjusted Live Birth Rate was 15.6 per 1000 population, a reduction of 1.5 per 1000 on the previous year's rate. Like the Crude Live Birth Rate the Adjusted Rate was the smallest since 1962 (13.2 per 1000). The mean Adjusted Rate for the previous five years was 15.2 per 1000 population. On comparison with (a) The National Birth Rate, the Barrowford Adjusted Rate was 2.5 per 1000 less, and (b) the Adjusted Birth Rate for the Borough of Nelson, it was 2.7 per 1000 less.

#### Still Births

No Still Births were assignable to Barrowford during 1965. The National Still Birth Rates were 0.29 per 1000 population and 15.7 per 1000 total (Live and Still) births, and Nelson 0.45 per 1000 population and 27.1 per 1000 total (Live and Still) births.

#### Deaths

The total of 77 deaths in 1965 was one less than in 1964, and was equal to the average for the previous years.

The Crude Death Rate was 16.5 per 1000 population, a reduction of 0.2 on the 1964 rate, and 0.1 less than the mean rate for the previous five years.

A reduction of 0.02 in the Comparability Factor, which indicated a slight reduction in the higher proportion of aged persons in the community as compared with the national proportion, gave an Adjusted Death Rate of 13.4 per 1000 population. This was a reduction of 0.5 per 1000 on the 1964 rate, was 1.4 per 1000 less than the Adjusted Death Rate for the Borough of Nelson, but 1.9 in excess of the death rate for England and Wales as a whole.

As is usual Heart and Circulatory diseases were the main causes of death, and again Coronary Disease/Angina was the principal cause. The number of deaths from this single cause was 27, consisting of 13 males and 14 females. This was almost double the number in the previous year and amounted to 35% of the total deaths, giving a death rate from this cause of 5.79 per 1000 population compared with 3.22 per 1000 in 1964. The mean figures for the immediate previous quinquennial period were 17.6 deaths and 3.79 per 1000 death rate.

The first part of the paper discusses the importance of the study of the history of the United States. It is argued that a knowledge of the past is essential for a full understanding of the present. The author then proceeds to discuss the various factors that have shaped the development of the United States, including the role of the government, the economy, and the culture.

The second part of the paper discusses the role of the government in the development of the United States. It is argued that the government has played a crucial role in shaping the country's history, from the founding of the nation to the present day. The author then discusses the various policies and programs that have been implemented by the government, and the impact they have had on the country.

The third part of the paper discusses the role of the economy in the development of the United States. It is argued that the economy has been a major factor in the country's growth and development, and that the government has played a key role in regulating the economy. The author then discusses the various economic policies and programs that have been implemented, and the impact they have had on the country.

The fourth part of the paper discusses the role of the culture in the development of the United States. It is argued that the culture has been a major factor in the country's identity and development, and that the government has played a key role in promoting the culture. The author then discusses the various cultural policies and programs that have been implemented, and the impact they have had on the country.



The cause with the second highest number of deaths was cancer of the various sites. There were 16 deaths from cancer, an increase of one on the total for the previous year, the mortality rate being 3.43 per 1000 inhabitants. This was 1.20 higher than the national cancer death rate and 1.0 per 1000 higher than the corresponding rate for the Borough of Nelson.

There were only three deaths of persons under the age of 45 years, one of these being in the 15 - 20 age group and two in the 30 - 35 years age group. From the table showing a Summary of the Ages at Death in Various age Groups on page 15, it will be seen that the 70 - 75 years group had the largest number of deaths with 16 or 20.78% of the total deaths, next came the 75 - 80 years group with 14 deaths or 18.8% of the total. Fifteen deaths, or 19.5% of the total, were of persons aged 80 years or over, and 45 or 58.4% were aged 70 years or over.

In conformity with the usual pattern the early months of the year had the largest number of deaths, February had the most with 13 and a mortality rate of 2.79 per 1000 population.

#### Infant Deaths

For the first time since 1956 no infant death occurred during the year. The annual average over the interim period was 2.

The Infant Mortality Rate for England and Wales as a whole was 19.0 per 1000 related births.

#### Maternal Deaths

No maternal death occurred during the year.

The Maternal Death Rate for England and Wales as a whole was 0.25 per 1000 total (Live and Still) births.

The following Tables give further details of the Vital Statistics as follows:-

1. Analysis of Deaths during 1965 according to causes and age groups.
2. Summary of ages at Death during 1965.
3. Monthly Analysis of Deaths during 1965 showing Rates.
4. Comparative Table showing Birth Rates, Death Rates and Analysis of Mortality for the year 1965.
5. Births and Birth Rates 1938 - 1965 inclusive.
6. Death and Death Rates 1938 - 1965 inclusive.









VITAL STATISTICS  
SUMMARY OF AGES AT DEATH DURING 1965

Age Groups	Deaths in Barrow F., M.	Outward Transfers F., M.	Inward Transfers F., M.	Total deaths allocated to Barrow F., M.	Total deaths allocated to Barrow F., M.	% of each Group to total deaths				
Over & under 1 year	-	-	-	-	-	-				
0 1 year	-	-	-	-	-	-				
1 2 years	-	-	-	-	-	-				
2 5 years	-	-	-	-	-	-				
5 10 "	-	-	-	-	-	-				
10 15 "	-	-	-	-	-	-				
15 20 "	-	-	-	-	-	-				
20 25 "	-	-	-	-	-	-				
25 30 "	-	-	-	-	-	-				
30 35 "	-	-	-	-	-	-				
35 40 "	-	-	-	-	-	-				
40 45 "	-	-	-	-	-	-				
45 50 "	-	-	-	-	-	-				
50 55 "	-	-	-	-	-	-				
55 60 "	-	-	-	-	-	-				
60 65 "	-	-	-	-	-	-				
65 70 "	-	-	-	-	-	-				
70 75 "	-	-	-	-	-	-				
75 80 "	-	-	-	-	-	-				
80 85 "	-	-	-	-	-	-				
85 90 "	-	-	-	-	-	-				
90 95 "	-	-	-	-	-	-				
95 100 "	-	-	-	-	-	-				
Totals	23	27	1	1	14	15	36	41	77	100.00



VITAL STATISTICS

MONTHLY ANALYSIS OF DEATHS DURING 1965 SHOWING RATES

	<u>Actual Deaths in Bar- rowford</u>	<u>Inward Trans- fers</u>	<u>Outward Trans- fers</u>	<u>Nett Deaths for Bar- rowford</u>	<u>Rate per 1000 population</u>
January	4	7	-	11	2.36
February	11	2	-	13	2.79
March	6	4	-	10	2.15
April	1	2	-	3	0.64
May	5	-	1	4	0.86
June	2	-	1	1	0.21
July	4	2	-	6	1.29
August	3	-	-	3	0.64
September	4	6	-	10	2.15
October	3	2	-	5	1.07
November	3	3	-	6	1.29
December	4	1	-	5	1.07
	—	—	—	—	—
Totals	50	29	2	77	16.52
	—	—	—	—	—





VITAL STATISTICS

COMPARATIVE TABLE SHOWING BIRTH RATES, DEATH RATES  
AND ANALYSIS OF MORTALITY FOR THE YEAR 1965

	England & Wales	Nelson	Barrowford
	Rates per 1,000 home population		
Births			
Live Births	18.1	*16.0	ø12.4
Still Births	(0.29 (15.7(a))	(0.45 (27.1(a))	Nil Nil(a)
Deaths			
All causes	11.5	*16.7	ø16.5
Tuberculosis (all forms)	0.048	0.03	Nil
Respiratory	0.042	-	Nil
Non-respiratory	0.006	0.03	Nil
Cancer (all forms)	2.23	2.43	3.43
Lung and Bronchus	0.55	0.51	1.07
Other cancer	1.67	1.92	2.36
Maternal Mortality (total)	0.25(a)	Nil(a)	Nil(a)
Materanl Causes (excl. Abortion)	0.19(a)	Nil(a)	Nil(a)
Due to Abortion	0.06(a)	Nil(a)	Nil(a)
	Rates per 1,000 live births		
Infant Mortality	19.0(b)	27.9	Nil
Neo-natal Mortality	13.0(b)	19.9	Nil

(a) Per 1,000 total (live and still) births

(b) Per 1,000 related births

\* Adjusted : Live Birth Rate 18.3 per 1,000 (Comp.Fact.1.14)  
Death Rate 14.8 per 1,000 (Comp.Fact.0.89)

ø Adjusted : Live Birth Rate 15.6 per 1,000 (Comp.Fact.1.25)  
Death Rate 13.4 per 1,000 (Comp.Fact.0.81)

Name		Address		Occupation	
John Doe		123 Main St		Teacher	
Jane Smith		456 Elm St		Nurse	
Robert Johnson		789 Oak St		Engineer	
Mary White		101 Pine St		Homemaker	
David Brown		202 Maple St		Student	
Susan Green		303 Cedar St		Artist	
Michael Black		404 Birch St		Lawyer	
Emily Davis		505 Spruce St		Doctor	
Christopher Wilson		606 Willow St		Writer	
Amanda Moore		707 Ash St		Chef	
Daniel Taylor		808 Hickory St		Musician	
Nicole Anderson		909 Sycamore St		Dancer	
Kevin Thomas		1010 Magnolia St		Scientist	
Olivia Martinez		1111 Dogwood St		Designer	
Nathan Garcia		1212 Redwood St		Historian	
Sophia Hernandez		1313 Cypress St		Translator	
Ethan King		1414 Juniper St		Architect	
Isabella Lopez		1515 Fir St		Journalist	
Jacob Miller		1616 Palm St		Entrepreneur	
Mia Nguyen		1717 Cottonwood St		Researcher	
Noah Ortiz		1818 Laurel St		Inventor	
Percy Parker		1919 Hawthorn St		Explorer	
Quinn Roberts		2020 Blackberry St		Philosopher	
Rory Sanchez		2121 Elderberry St		Astronomer	
Tara Torres		2222 Raspberry St		Botanist	
Umar Vance		2323 Strawberry St		Zoologist	
Vivian Warren		2424 Tangerine St		Geologist	
Walter Weber		2525 Lemon St		Meteorologist	
Xavier White		2626 Lime St		Physicist	
Yara Wright		2727 Peach St		Chemist	
Zoe Young		2828 Apple St		Biologist	

- 18 -  
VITAL STATISTICS

BIRTHS & BIRTH RATES 1938 - 1965 INCLUSIVE

Year	Estim. Pop'n.	No. of Live Births	Birth Rates		No. of Still Births
			Total		
			Crude	Adjusted	
			Per 1000 Total Births	Per 1000 pop'n.	
1965	4660	58	12.4	15.6	Nil
1964	4660	65	13.9	17.4	2
1963	4620	63	13.6	17.0	2
1962	4590	54	11.8	13.2	Nil
1961	4620	49	10.6	11.9	3
1960	4680	69	14.7	16.5	1
1959	4710	65	13.8	15.5	5
1958	4720	62	13.1	14.7	3
1957	4740	77	16.2	18.2	3
1956	4740	68	14.3	16.2	Nil
1955	4750	64	13.5	15.2	5
1954	4760	66	13.9	15.7	3
1953	4747	53	11.2	12.4	1
1952	4755	57	12.0	13.3	1
1951	4651	70	15.0	16.6	3
1950	4590	47	10.2	11.5	1
1949	4570	68	14.9	-	3
1948	4500	68	15.1	-	1
1947	4680	64	13.6	-	Nil
1946	4614	55	11.9	-	3
1945	4387	51	11.6	-	Nil
1944	4364	58	13.2	-	1
1943	4384	49	11.1	-	4
1942	4520	67	14.8	-	2
1941	4756	51	10.7	-	2
1940	4660	39	8.1	-	3
1939	*	*	*	*	*
1938	4931	54	10.9	-	1

\* Figures not available





VITAL STATISTICS

DEATHS & DEATH RATES 1938 - 1965 INCLUSIVE

Year	Estim. Pop'n.	No. of Deaths	Death Rates		No. of Infant Deaths
			Total Crude per 1000 pop'n.	Adjusted per 1000 pop'n.	Infant per 1000 Live Births
1965	4660	77	16.5	13.4	Nil
1964	4660	78	16.7	13.9	15.4
1963	4620	63	13.6	11.3	31.7
1962	4590	81	17.6	15.7	18.5
1961	4620	91	19.7	17.9	81.6
1960	4680	71	15.2	13.8	14.5
1959	4710	82	17.4	15.8	15.4
1958	4720	77	16.3	14.7	32.3
1957	4740	82	17.3	15.7	51.9
1956	4740	87	18.4	16.3	Nil
1955	4750	80	16.8	14.1	15.6
1954	4760	91	19.1	16.1	45.4
1953	4747	75	15.8	12.8	37.7
1952	4755	82	17.2	14.0	35.1
1951	4679	90	19.2	15.6	14.3
1950	4590	86	18.7	15.4	63.8
1949	4570	81	17.7	14.5	58.8
1948	4500	71	15.7	-	14.7
1947	4680	84	17.9	-	Nil
1946	4614	74	16.0	-	54.5
1945	4387	71	16.1	-	58.8
1944	4364	69	15.8	-	35.5
1943	4384	61	13.9	-	61.2
1942	4520	61	13.4	-	Nil
1941	4756	84	17.7	-	56.6
1940	4660	81	17.3	-	102.6
1939	×	×	×	×	×
1938	4931	61	12.3	12.1	37.0

× Figures not available.



SECTION B

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA





Particulars of the Public Health Officers of the Authority are given on page 2 of the report.

In subsequent sections, full details will be found relating to infectious diseases and environmental health services within the Urban District, for which the Council is directly responsible.

The present section relates to those health services which concern more the personal health and welfare of the individual rather than public health and the community.

### HOSPITALS

The Hospital Services for the area are provided by the Burnley and District Hospital Management Committee of the Manchester Regional Hospital Board.

General Hospitals in the Burnley district available to Barrowford residents are as follows:-

Reedyford Memorial Hospital, Nelson.  
Hartley Hospital, Colne.  
General Hospital, Burnley.  
Victoria Hospital, Burnley.

Patients suffering from infectious diseases who require in-patient treatment are admitted to the Marsden Hospital, Burnley, and the Committee also provides recuperative accommodation at Grove House Recovery Home, Barrowford.

Maternity Hospitals available in the group are as follows:-

Fern Lea Maternity Home, Nelson.  
Christiana Hartley Maternity Home, Colne.  
Bank Hall Maternity Hospital, Burnley.

### VENERAL DISEASES CLINIC

This service is also provided by the Burnley and District Hospital Management Committee at the Victoria Hospital, Burnley, where separate clinics are held twice a week for both male and female patients.

### LABORATORY FACILITIES

The facilities of the Public Health Laboratory, Royal Infirmary, Meadow Street, Preston, are available for the use of your Authority. Samples of milk and ice-cream have been submitted for examination, the results of which are given in appropriate sections of this report.



### WELFARE OF THE AGED

The Lancashire County Council as the Local Health Authority, is responsible for the care of the aged in their own homes.

Your Council, supported by a Voluntary Aid Committee and by an arrangement between your Authority and the neighbouring Borough of Nelson, also provides a Welfare Scheme for the aged which is supplementary to that provided by the County Council.

This scheme provides for one of the Welfare Workers employed by the Borough of Nelson to devote her full-time to welfare of the aged in Barrowford. Her work, which consists of visiting the aged in their own homes, doing their shopping, collecting pensions and other errands, is greatly appreciated, and it is pleasing to report that 5,584 visits were made in this connection during the year.

### NATIONAL ASSISTANCE ACT, 1948 & 1951 SECTION 47.

No action was found to be necessary under this section during the year for the removal to suitable premises of persons in need of care and attention.

### TUBERCULOSIS SERVICE

The Chest Clinic for the area is situated at the Marsden Hospital, Burnley, to which known, and suspected cases of Tuberculosis are referred by medical practitioners. Patients are also visited in their own homes by Health Visitors of the Lancashire County Council Health Division No. 6. The Health Visitors work in co-operation with the Chest Clinic and advise on the care and after care of patients.

### OTHER SERVICES

Barrowford forms part of the Lancashire County Council Health Division No. 6 and the following is a summary of the services provided by the County Council and administered from the Divisional Health Office, Oakleigh, Reedley, Nr. Burnley.

- Ambulance Services
- Care of the Aged in their own homes
- Care of Mothers and Young Children
- Child Welfare Centres
- Ante-natal Clinics
- Post-natal Care
- Dental Care
- Day Nurseries
- Care of Unmarried Mothers and their Children





Other Services (Continued)

- Problem Families
- Chiropody Service for the Aged, Handicapped Persons  
and Expectant Mothers
- Domiciliary Laundry Service
- Domiciliary Midwifery Service
- Health Visiting
- Home Help Service
- Home Nursing
- Immunization and Vaccination
- Mental Health Service
  - Mental Sub-normality
  - Mental Illness
- National Assistance Act, 1948 - Welfare Services
- Residential Accommodation
- Short-stay Accommodation
- Prevention of Illness, Care and After Care
- Health Education and Propaganda
- Care and After Care - Convalescence
- Tuberculosis - Provision of Extra Nourishment
  - Home Help
  - Health Visiting
  - Protection of Children
  - Loans of Nursing Equipment
  - Night Helps and Evening Helps
- Registration of Private Homes for Disabled & Aged Persons
- Welfare Services for Handicapped Persons
  - Welfare of the Blind and Partially Sighted Persons
  - Welfare of Deaf and Dumb Persons
  - Welfare of Other Handicapped Persons (General Classes)

Information regarding these services are given in my report as Divisional Medical Officer.



SECTION C

SANITARY CIRCUMSTANCES OF THE AREA





### WATER SUPPLY

The North Calder Water Board, constituted in 1960, supplies water to Barrowford Urban District and the Surrounding districts. The gathering grounds on the hills on either side of the townships feed the Board's five storage reservoirs, which have a combined capacity of over 410m. gallons. Two boreholes have a potential of over a million gallons per day. The three compensation reservoirs have a total capacity of 135m. gallons, and the three service reservoirs almost 12 m. gallons. The total water storage capacity is thus over 555 m. gallons.

All water is filtered and chlorinated before going into supply at the treatment plants at Barley, Coldwell and Laneshaw. The area of supply is zoned according to locality and altitude to utilise the available head of water from the service reservoirs, namely 718.5 feet at Waidshouse and 755 feet at Ridgaling.

The Board supplies water to an estimated population of around 68,000, whose average daily consumption for domestic purposes was 37.5 gallons per head. In addition, water supplied for manufacturing and trade purposes, at almost 850,000 gallons per day, amounted to the equivalent of over 12 gallons per person per day. The total quantity of water supplied per day on average was 3.4 m. gallons.

The water supply during the year had been satisfactory as regards both quality and quantity. One hundred and ten samples of raw water were examined bacteriologically, together with 13 chemical analyses: all were reported upon satisfactorily. Of the 147 bacteriological examinations of treated water, 4 received adverse sample reports. The thirteen chemical analyses of treated water all gave satisfactory results. The waters are not plumbo-solvent in action.

Piped water from the mains supply is provided internally to all but 15 houses. These fifteen are situated in the more rural parts of the district and remote from the main supply. They derive their water from individual private sources. Twelve newly built houses were connected to the public supply during the year, when 543 yards of water main were used. No joint service pipe replacements were carried out during the year. It is estimated that there are 138 houses in the area which have not a satisfactory internal water supply, many of which would benefit from joint service pipe replacements.

### DRAINAGE AND SEWERAGE

The whole of your area, with the exception of farms and a number of houses in the more rural parts, is drained and sewered, and there is a natural gravitation to the Sewage Works which are situate in the low-lying district to the south west of the area.



The treatment consists of automatic screening, detritus tanks, settling tanks, percolating filters and humus tanks, the final effluent from the works being discharged into Pendle Water which flows past the Works.

During the year the renewal of the mechanically scraped screens at the Sewage Works was completed.

There were 35 dwellings connected to the sewerage system during the year, all of which were newly constructed.

## SANITARY ACCOMMODATION AT THE END OF 1965

Number of privy middens	Nil
Number of closets attached to these middens	Nil
Number of pail closets	22
Number of trough closets	Nil
Number of waste water closets	389
Number of fresh water closets	1334
Conversions during 1965:	
Number of waste water to fresh water closets	33
Number of dwellings not on water carriage system	22

## PUBLIC CLEANING

This service, which comes under the supervision of your Surveyor is carried out by direct labour, and a weekly collection is maintained of both house and trade refuse. Controlled tipping is the means of disposal and this is carried out at the Council's tip situate off Wilton Street at Bull Holme.

Movable dustbins at dwellinghouses are renewed at the expense of the owners or occupiers.

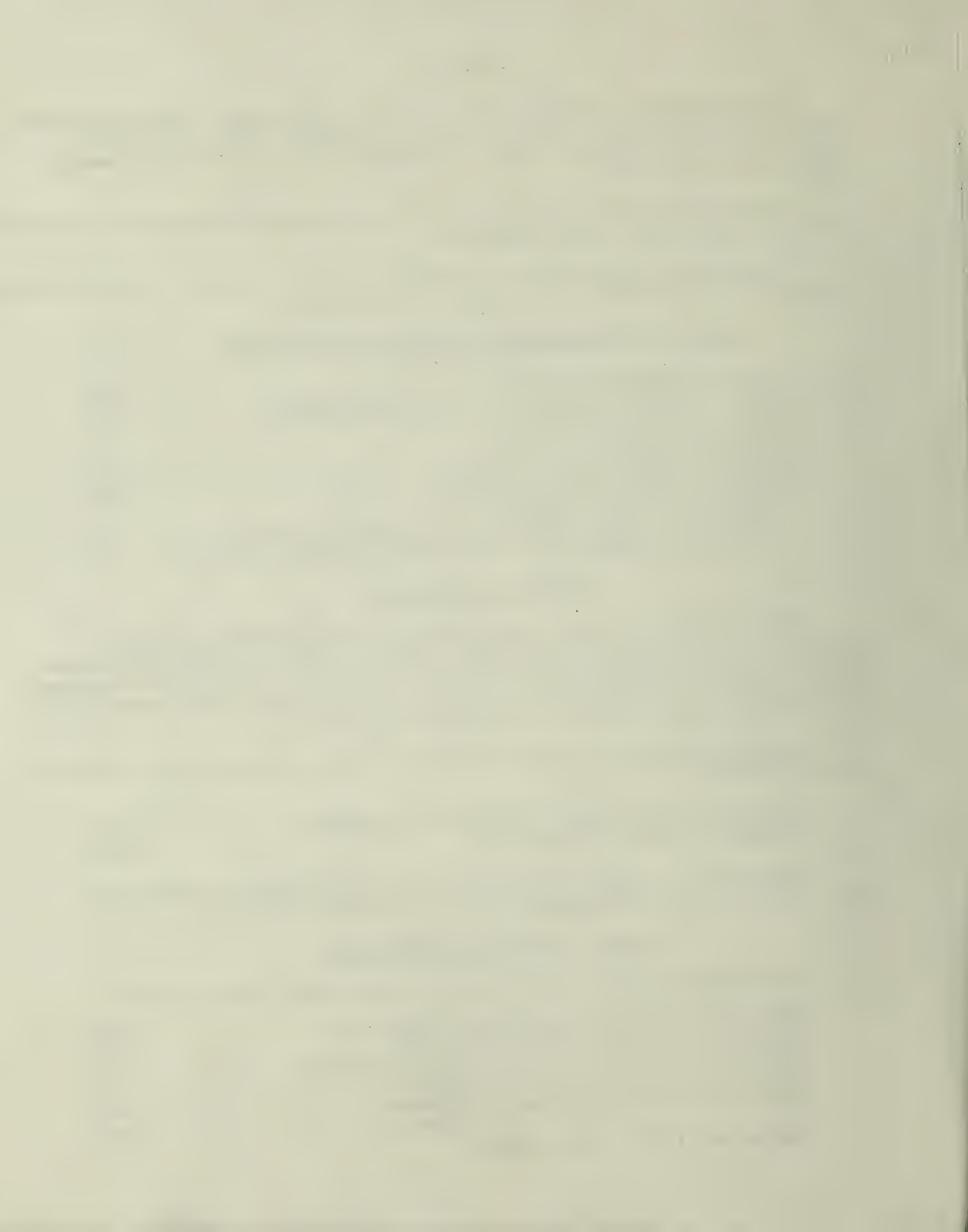
Number of dry ashpits (excluding middens)	Nil
Number of movable ashbins	2113

Cesspools are emptied monthly and pail closets fortnightly, the contents being disposed of in the Council's sewers.

## PUBLIC HEALTH INSPECTIONS

The following are details of the work done during 1965:-

Number of premises in general visited	249
Number of visits to these premises	311
Number of defects or nuisances discovered	198
Number of defects or nuisances abated	173
Number of notices served - Informal	26
Statutory	Nil
Number of legal proceedings	Nil





# SHOPS AND OFFICES

Under the Shops Act, 1950, inspections of shops were carried out and conditions with regard to ventilation, temperature and sanitary conveniences were found to be satisfactory.

## OFFICES, SHOPS & RAILWAY PREMISES ACT, 1963.

	Class of Premises				
	Offices	Retail Shops	Wholesale Shops, Warchouses	Catering establishments open to public Canteens	Fuel storage depots
(a) No. of registered premises at end of year.	7	15	2	7	-
(b) No. of registered premises receiving a general inspection during year.	-	-	2	-	-
(c) No. of exemptions current at end of year:-	-	-	-	-	-
Space (S.5. (2)	-	-	-	-	-
Temperature	-	-	-	-	-
Sanitary conveniences (S9)-	-	-	-	-	-
Washing Facilities (S10)	-	-	-	-	-

- (d) No. of visits of all kinds by inspectors to registered premises 5
- (e) Details of any prosecutions during year. Nil

## CLEAN AIR ACT, 1956

Whilst there are in operation byelaws under Section 24 of the Clean Air Act (which require newly constructed buildings to be fitted with heating and cooking appliances capable of being operated without emitting smoke), no decision to implement smoke control was taken during the year.

## NOISE ABATEMENT ACT, 1960

No complaints were received during the year.



### SWIMMING BATHS AND POOLS

There are no public or privately owned swimming baths or pools open to the public in Barrowford. A Public Baths and an Open Air Swimming Pool both in the adjoining Borough of Nelson provide facilities available to and used by Barrowford residents.

At both these establishments water from the public mains is used, and continuous filtration, operated at turn-over periods of 3 hours at the Public Baths and 6 hours at the Open Air Pool, is maintained.

### DISINFESTATION

No houses owned privately or by the local authority were found to require disinfestation during the year.

When such treatment is necessary it is carried out by the local authority and Gammexane Formulation S.204, or Vermicine is used with satisfactory results.

### PREVENTION OF DAMAGE BY PESTS ACT, 1949

Your Council employs one trained rodent operative on a part-time basis and provides free a treatment service for dwellinghouses in your district, but a charge is made for other types of premises.

Other treatments include the public sewers, the refuse tip and the river banks.

### SCHOOLS

Number of schools in the district. 3

Sanitary conditions of schools:-

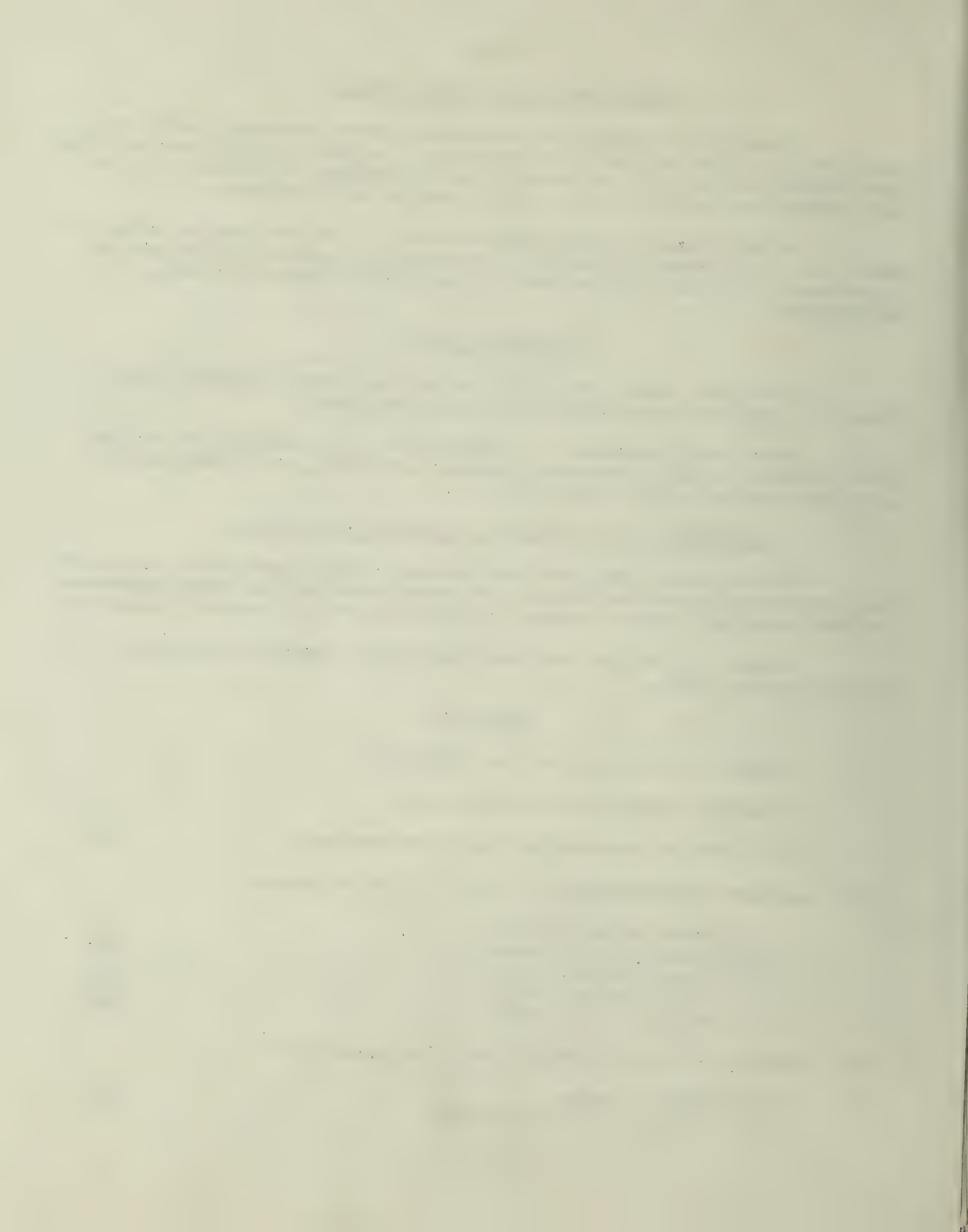
(a) No. of unsatisfactory yard surfaces Nil

(b) Sanitary accommodation - No. of Schools with:-

(1) Fresh Water Closets	3
(2) Waste Water Closets	Nil
(3) Trough closets only	Nil
(4) Pail closets only	Nil
(5) Privy closets only	Nil

(c) Drainage - No. of Schools with Drainage to:-

(1) Public sewers	3
(2) Private treatment works	Nil





(d) Refuse Disposal - No. of Schools with:-

(1) Dustbins	3
(2) Dry Ashpits	Nil

(e) Water Supply - No. of Schools supplied from:-

(1) Public Mains	3
(2) Private Supplies	Nil

(f) No. of Schools where facilities are considered unsatisfactory for:-

(1) Washing	Nil
(2) Drinking	Nil

### OFFENSIVE TRADES

There are no offensive trades established within the district.

### FACTORIES ACT, 1961.

At the end of the year there were 33 factories on the register, 29 factories in which mechanical power was used, and 4 other premises.

The following are prescribed particulars on the administration of the Act during the year.

#### Part 1 of the Act:

(1) Inspections for purposes of provisions as to health.

Premises	No. on Register	Number of		
		Inspections	Written Notices	Occupiers prosecuted
(1) Factories in which Sec. 1,2,3,4 & 6 are to be enforced by the Local Authority	-	-	-	-
(2) Factories not included in (1) in which Sec. 7 is enforced by Local Authority	29	33	1	-
(3) Other premises in which Sec.7 is enforced by Local Authority	4	19	-	-
Totals	33	52	1	-



(2) Cases in which defects were found:-

Particulars	Number of Cases				No. of cases in which prosecutions were instituted
	Found	Remedied	Referred to H.M. Insp.	From H.M. Insp.	
Section 7 - Sanitary Conveniences - Unsuitable or defective	1	1	-	-	-

Part VIII of the Act:

(3) Outwork (Sections 133 and 134)

No notification of Outworkers was received during the year.

RAG FLOCK & OTHER FILLING MATERIALS ACT, 1951

Number of registered premises at the end of year on which rag flock or other filling materials were used in manufacture of bedding, toys, etc. .... Nil

Number of licensed premises at end of year on which rag flock was -

(a) Manufactured or manufactured and stored ..... Nil

(b) Stored only ..... Nil

CHIEF SANITARY REQUIREMENTS OF THE DISTRICT

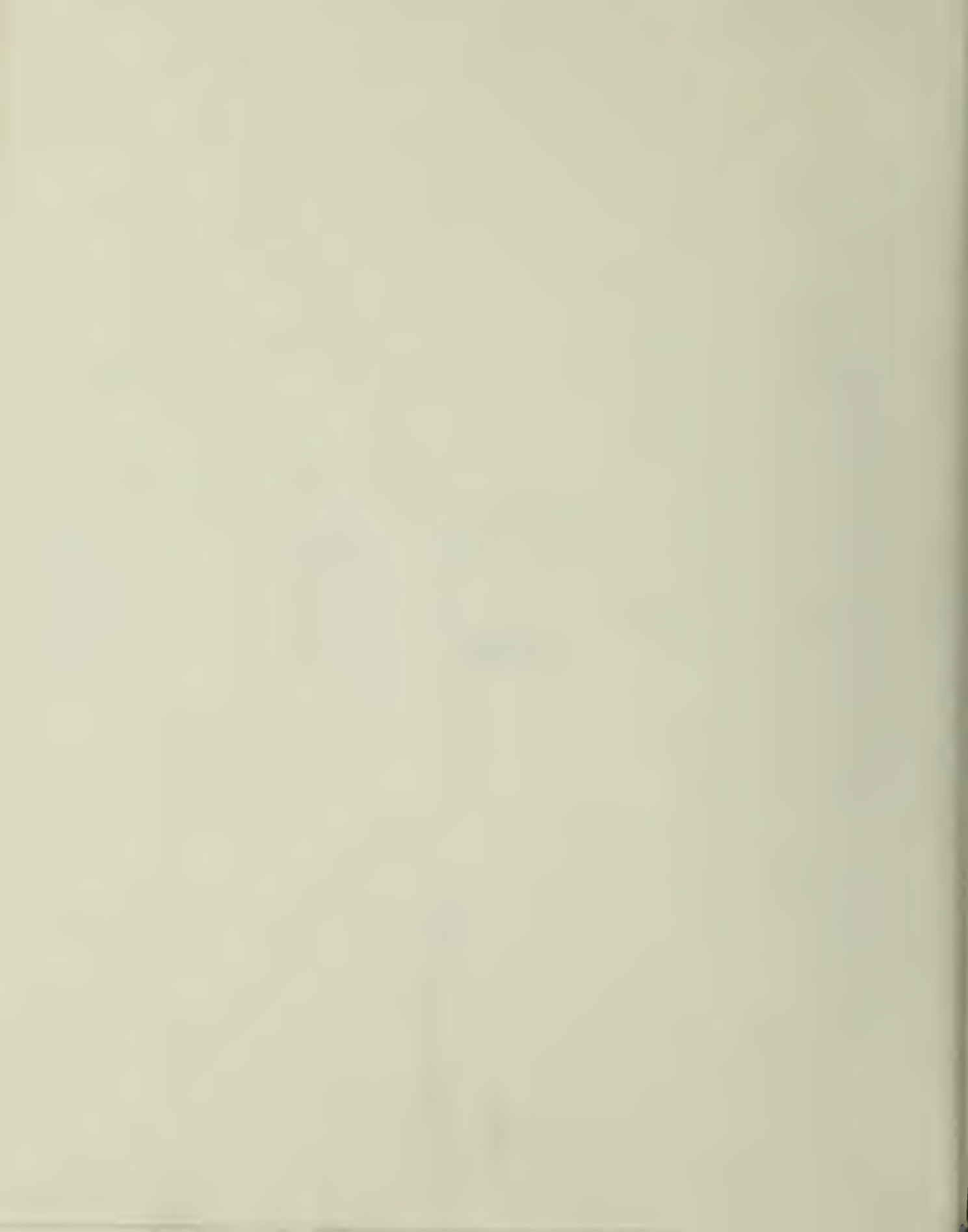
The main sanitary improvement required is still the long overdue replacement of the waste-water closet. Although 33 conversions were carried out during the year - six more than in 1964 - it will, at this rate of progress, be another 12 years before the last of these obsolete and insanitary closets disappears.



SECTION D

HOUSING





(1) Number of new dwellings erected during the year:-

Houses	Flats
(i) By the local authority	4
(ii) By other local authorities	-
(iii) By other bodies or persons	-
29	-

(2) Total no. of Council-owned dwellings existing at end of year .....213

(3) Inspections of dwellings during the year:-

- (i) (a) Total no. of dwellings inspected formally or informally for housing defects (under Public Health of Housing Acts) ..... 79
- (b) No. of inspections, formal or informal, made for the purpose ..... 87
- (c) No. of dwellings in (a) above found to be not in all respects reasonably fit for human habitation but capable of being rendered fit.. 79
- (ii) Total no. of dwellings existing at end of year which were unfit for human habitation and not capable at reasonable expense of being rendered fit and in respect of which -
  - (a) Demolition Orders have been made (at any time)....36
  - (b) Demolition or Closing Orders have not yet been made.....196



(4) Houses Demolished:

In Clearance Areas

- (i) Houses unfit for human habitation.....
- (ii) Houses included by reason of bad arrangement, etc. ....
- (iii) Houses on land acquired under Section 43(2), Housing Act, 1957 .....

Not in Clearance Areas:

- (iv) As a result of formal or informal procedure under S.16 or S.17(1) Housing Act, 1957
- (v) Local Authority owned houses certified unfit by the Medical Officer of Health...
- (vi) Houses unfit for human habitation where action has been taken under local Acts..
- (vii) Unfit houses included in Unfitness Orders.....

Houses Demolished	Displaced during year	
	Persons	Families
3	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

(5) Unfit Houses Closed:-

- (i) Under Ss. 16(4), 17(1) and 35(1), Housing Act, 1957, and S.26, Housing Act, 1961 .....
- (ii) Under S. 17(3) and S. 26, Housing Act, 1957.....
- (iii) Parts of buildings closed under S.18, Housing Act, 1957.....

Number	Displaced during year	
	Persons	Families
1	1	1
-	-	-
-	-	-





(6) Unfit Houses made fit:-

- (i) By owner after informal action  
by Local Authority.....
- (ii) After formal notice under S. 9 and  
S. 16, Housing Act, 1957.....
- (iii) After formal notice under Public  
Health Acts.....
- (iv) After modification or revocation of  
a clearance order under S. 21,  
Housing Act, 1961.....
- (v) After determination of a demolition  
order under S.24, Housing Act, 1957..
- (vi) After determination of a closing order  
under S. 27, Housing Act, 1961.....

By owner	By Local Authority
13	-
-	-
-	-
-	-
-	-
-	-

(7) Unfit Houses in Temporary Use  
(Housing Act, 1957):-

Position at end of year:

- (i) Retained for temporary accommodation
- (a) Under Section 48.....
- (b) Under Section 17(2).....
- (c) Under Section 46.....
- (ii) Licenced for temporary occup-  
ation under Section 34 or S.53.

No. of houses	No. of separate dwellings cont. in col. (1)
-	-
-	-
-	-
-	-

(8) Purchase of Houses by Agreements:-

Houses in Clearance Areas other  
than those included in confirmed  
Clearance Orders or Compulsory  
Purchase Orders, purchased  
during the year.....

No. of houses	No. of occupants of houses in col. (1)
-	-



- (9) Housing Act, 1949 and Housing (Financial Provisions) Act, 1958 - Improvement grants, etc.

Action during year:	No. of dwellinghouses or other Buildings affected in Schemes of	
	Private bodies or individuals	Local Authority
(a) Submitted by private individuals to Local Authority	-	-
(b) Approved by Local Authority	-	-
(c) Submitted by Local Authority to Ministry	-	-
(d) Finally approved by Ministry	-	-
(e) Work completed	-	-
(f) Additional separate dwellings incl. in (e) above	-	-

(g) Any other action taken under the Acts Nil

- (10) House Purchase and Housing Act, 1959 and Housing Acts, 1961 and 1964 - Standard Grants:-

		No. of dwellings or Other buildings affected
(i)	Applications submitted to Local Authority for improvement to	
	(a) Full standard .....	26
	(b) Reduced standard .....	-
(ii)	Total applications approved by Local Authority for improvement to	
	(a) Full standard .....	24
	(b) Reduced standard .....	-
(iii)	Work completed .....	27
(iv)	Particulars of any action taken relating to compulsory improvement of dwellings .....	Nil



### HOUSING CONDITIONS

The general standard of housing is good, most property being stone-built and of the terraced - type, of good construction and of reasonably good conditions.

However, one tenth of the houses are of the back-to-back type - steps were taken during the year to make one such dwelling the subject of the Closing Order.

There is no shortage of housing accommodation, except that some of the single persons living alone would prefer a more modern and compact dwelling. The twenty flats in Fountain Square designed to meet those needs were under construction during the year, when four of the twelve two-person flats had been completed and occupied. The scheme was expected to be finished in the early part of 1966.

### MOVABLE DWELLINGS AND CAMPING SITES

No sites in the area were used for camping sites during the year, and no licenses were issued by the Local Authority under Section 269 of the Public Health Act, 1936, in respect of sites or individual movable dwellings.

### OTHER PREMISES

There are no Common Lodging Houses or Underground Sleeping Rooms within the area.

No inspections were made of canal boats.





SECTION E

INSPECTION AND SUPERVISION OF FOOD



INSPECTION AND SUPERVISION OF FOOD  
SAMPLING

The Milk (Special Designation) Regulations, 1963 are administered by the Lancashire County Council as the Food & Drugs Authority for the district, but in accordance with the agreement between your Authority and the Borough of Nelson, samples of milk were obtained from vendors in Barrowford by the staff of the Health Department, Nelson, and submitted to the Public Health Laboratory, Preston for examination. Altogether 84 samples were obtained and the results of the laboratory tests are as follows:-

(a) Samples for Biological Examination:

	No. of Samples	Results		
		Positive	Negative	No Result
Total number submitted	42			
Results:				
(i) Tuberculosis	-	34	8	
(ii) Brucellosis - Ring Test	10	30	2	
(iii) Brucellosis - Culture Test	5	5	-	
(iv) Brucellosis - Biological Test	3	5	2	

(b) Samples for Statutory Tests:

	No. of Samples	Results		
		Satisfactory	Unsatisfactory	Void Samples
Raw Milk:				
(i) Methylene Blue Test	42	35	4	3
Heat Treated Milk:				
(i) Methylene Blue Test	( - )	-	-	-
(ii) Phosphatase Test	( - )	-	-	-
(iii) Turbidity Test	-	-	-	-
(iv) Colony Count Test	-	-	-	-





It was not found necessary to take any action under Regulations 19 and 20 of the Milk and Dairies (General) Regulations, 1959, nor under the Public Health (Prevention of Tuberculosis) Regulations, 1925.

### MEAT AND OTHER FOODS

There is no licensed slaughterhouse in Barrowford, but there are two premises used for slaughter and dressing of poultry etc. These, along with all other food shops, and other premises where food is prepared, are subjected to general inspections.

The following list shows the various classifications of food premises and the number of each in the district at the end of 1965.

General Grocers and provision dealers.....	22
Greengrocers and fruiterers (including wet fish and game, etc.) .....	3
Fishmongers (inc. poultry, game, etc.).....	-
Meat shops, (butchers, cooked meats, etc.).....	8
Bakers and/or confectioners.....	3
Fried Fish Shops.....	2
Sweet Shops (mineral, ice-cream, etc.).....	4
Licensed premises, clubs, canteens, restaurants, cafes, snack bars, etc.....	11
Others .....	29

The numbers of food premises, by type of business, registered in Barrowford under Section 16 of the Food and Drugs Act, 1955, or, the Lancashire County Council Acts, are as follows:-

<u>Type of Business</u>	<u>No. of Premises registered 31.12.65</u>	<u>No. of Inspections during 1965</u>
Grocers	22	39
Greengrocers	3	5
Sweets, etc.	4	4
Butchers	7	13
Cooked Meats	1	2
Fish and Chips	2	4
Confectioners	3	1

### ICE CREAM

In accordance with the agreement previously mentioned, the staff of the Public Health Department, Nelson took six samples of ice-cream in your area, and submitted them for bacteriological examination to the Public Health Laboratory, Preston. All were classified as Provisional Grade 1.



### FOOD INSPECTION

The following food stuffs were inspected, found unfit for human consumption and surrendered voluntarily for destruction.

<u>Type of Food</u>	<u>No. of Containers</u>	<u>Cwt.</u>	<u>Qtrs.</u>	<u>Lbs.</u>	<u>Ozs.</u>
Meat	133	2	3	26	13
Fruit	30			15	0
Vegetables	120		1	16	14
Fish	147		2	13	2 $\frac{1}{2}$
Milk	41			12	6 $\frac{1}{2}$
Miscellaneous	17			5	15 $\frac{1}{2}$
Totals	488	4	1	6	3 $\frac{1}{2}$

Also 263 portions of Ice Cream and 661 Lollypops (no weights).

### FOOD ADULTERATION, ETC.

Under the Food and Drugs Act, 1955, the formal sampling of milk and other foods in Barrowford is the responsibility of the Lancashire County Council as the Food and Drugs Authority.

During 1965, an officer of that Authority took formal samples which were submitted to the County Analyst's Laboratory, Preston for examination.

Dr. S. C. Gawne, the County Medical Officer of Health informed me that a total of 31 samples was obtained comprising 23 milks and 8 others, as follows:-

1 Gelatine	2 Vitaminized Tonic Food
1 Boric Acid Powder B.P.	2 Dairy Ice Cream
1 Pickling Spice	1 Beef Sausage
1 Ground Cinnamon	

On two of these samples the County Analyst gave adverse reports and details of these are as follows:-

<u>Sample</u>	<u>Result of Analysis</u>	<u>Action Taken</u>
1 Formal Milk	Contained 0.8% extraneous water	Vendor cautioned
1 Informal Milk	Deficient of 1.6% fat	Vendor notified

### CLEAN FOOD CAMPAIGNS

Your Authority adopted Byelaws for the Handling of Food, etc. in 1950 and general inspections of food premises were carried out during the year, but otherwise no special action was taken in connection with Clean Food Campaigns.



SECTION F

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES





Once again, for the second year, very few notifications were received of infectious and other notifiable diseases. Altogether there were 21 cases, consisting of Measles 13, Scarlet Fever 5, Whooping Cough 1, Dysentery 1 and Pneumonia 1.

This was one less than in 1964, giving a total incidence rate of 4.5 per 1000 population against 4.7 per 1000 population. Incidence rates for the various notifiable diseases are shown in the Table on page 43 and these rates are compared with the National case rates and those of the adjoining Borough of Nelson.

Hospital accommodation for patients suffering from infectious and other notifiable diseases, except smallpox, is provided, when requested, by the Burnley and District Hospital Management Committee at the Marsden Hospital, Burnley. In the event of accommodation not being available, arrangements are made through the Bed Bureau for the admission of a patient to an isolation hospital under the control of a neighbouring Hospital Management Committee. No patients were admitted during the year.

Enquiries concerning patients suffering from certain infectious or other notifiable diseases, the supplying of free disinfectant in these cases and the terminal disinfection of rooms, bedding, etc. is carried out by the staff of the Public Health Department, Nelson, in accordance with the agreement between the two authorities.

The disinfection of rooms, bedding and personal clothing of notified cases is not undertaken unless particularly requested, and there were no such requests during the year. When such work is carried out, formalin spray or vapour is the method used for rooms, but for articles of clothing and bedding, for steam disinfection, arrangements are made with the County Borough of Burnley to do the work on a payment basis as and when required.

The following tables give further information relative to the notification of Infectious and other Notifiable Diseases.

INFECTIOUS & OTHER NOTIFIABLE DISEASES NOTIFIED  
DURING 1965

Notifiable Diseases	Total Cases	Age periods:								25 & over
		Under 1	1-2	2-3	3-4	4-5	5-10	10-15		
Scarlet Fever	5	-	-	-	-	1	2	-	2	-
Whooping Cough	1	-	-	-	-	1	-	-	-	-
Measles	13	-	2	3	2	5	1	-	-	-
Dysentary	1	-	-	-	1	-	-	-	-	-
		0-	5-	15-		45-		65 and over		
Acute Pneumonia	1	-	-	-	-	-			1	





CASE RATES FOR CERTAIN INFECTIOUS & OTHER NOTIFIABLE  
DISEASES FOR ENGLAND & WALES, NELSON & BARROWFORD  
DURING THE YEAR 1965.

Disease	England and Wales (1)	Nelson (2)	Barrowford (3)
Rates per 1,000 home population			
Typhoid	0.003	-	-
Paratyphoid Fever	0.017	-	-
Meningococcal Infections	0.009	-	-
Scarlet Fever	0.560	0.03	1.07
Whooping Cough	0.270	0.26	0.21
Diphtheria	0.001	-	-
Erysipelas	0.037	-	-
Smallpox	-	-	-
Measles	10.676	3.00	2.79
Acute Pneumonia	0.167	0.10	0.21
Acute Poliomyelitis-			
paralytic	0.001	-	-
Non-paralytic	0.001	-	-
Acute Encephalitis-			
Infective	0.002	-	-
Post Infectious	0.001	-	-
Dysentery	0.548	0.16	0.21
Food Poisoning	0.105	-	-
Puerperal Pyrexia	0.109	-	-
Tuberculosis-			
Respiratory	0.284	0.16	-
Meninges & C.N.S.	0.003	-	-
Other	0.050	-	-
Anthrax	0.000	-	-

Estimated population (1) 47,762,800  
(2) 31,290  
(3) 4,660



- 15 -

DEATH RATES FOR CERTAIN INFECTIOUS & OTHER NOTIFIABLE  
DISEASES IN ENGLAND & WALES, IRELAND & NORTHERN  
IRELAND DURING THE YEAR 1955.

Disease	England and Wales (1)	Ireland (2)	Northern Ireland (3)
Rates per 1,000 home population			
Typhoid	0.007	-	-
Paratyphoid Fever	0.017	-	-
Enteric Fever	0.009	0.07	1.07
Shigellosis	0.000	0.00	0.01
Shigellosis Group	0.070	-	-
Dysentery	0.001	-	-
Enteritis	0.037	-	-
Enteritis	-	-	-
Enteritis	0.076	1.00	2.73
Enteritis	0.167	0.10	0.01
Acute Pharyngitis	-	-	-
Acute Pharyngitis	0.001	-	-
Paratyphoid	0.001	-	-
Non-paratyphoid	-	-	-
Acute Pharyngitis	0.002	-	-
Intestinal	0.001	-	-
Heat Intestinal	0.001	0.10	0.01
Dysentery	0.001	-	-
Food Poisoning	0.100	-	-
Enteric Pharyngitis	0.100	-	-
Enteritis	0.001	0.10	-
Respiratory	0.001	-	-
Measles & C.H.S.	0.001	-	-
Other	0.000	-	-
Unknown	0.000	-	-

Estimated population (1) 17,762,400  
 (2) 1,000,000  
 (3) 1,000,000